

**From:** [Miller, Gary](#)  
**To:** [Cook, Brenda](#); [Kendrick, Bret](#)  
**Subject:** Exide, more  
**Date:** Monday, May 13, 2013 3:49:03 PM  
**Attachments:** [CADMIUM Phase 1.pdf](#)  
[LEAD Phase 2 GP1.pdf](#)  
[LEAD Phase 1.pdf](#)  
[LEAD Phase 2 GP3.pdf](#)  
[LEAD Phase 2 GP2.pdf](#)  
[J Parcel VCP.pdf](#)

---

I talked with Rick and we came up with the attached maps showing surface soil concentrations of lead and cadmium in the J Parcel which is the land Exide has sold to the City surrounding the permitted facility.

Gary W. Miller  
Environmental Engineer  
US EPA Region 6  
Mail Code: 6PD-A  
1445 Ross Ave.  
Dallas, Texas 75202  
214-665-8306





### EXPLANATION

- Property Owned By Exide
- J Parcel Area
- 1 Acre Sample Grid
- 4 Acre Sample Grid
- Surface Soil Sample Location
- (1.35) Cadmium Concentration (mg/Kg)



Scale in Feet  
0 250 500

Source of photo:  
<http://www.tnris.state.tx.us> Frisco, aerial photograph, 2010.

### EXIDE TECHNOLOGIES

J PARCEL AREA  
FRISCO, TEXAS

Figure 3  
**PHASE 1  
CADMIUM CONCENTRATIONS  
IN SURFACE SOIL**

PROJECT: 1824	BY: AJD	REVISIONS
DATE: OCT., 2012	CHECKED: TNN	

**PASTOR, BEHLING & WHEELER, LLC**  
CONSULTING ENGINEERS AND SCIENTISTS





**EXPLANATION**

- Exide Property Boundary
- Approximate Boundary of Area Subject to The Voluntary Cleanup Program (J Parcel)



Scale in Feet  
0 250 500

Source of photo:  
<http://www.tnris.state.tx.us> Frisco, aerial photograph, 2010.

**EXIDE TECHNOLOGIES**

J PARCEL AREA  
FRISCO, TEXAS

Figure 1

**AREA SUBJECT TO VCP**

PROJECT: 1824	BY: AJD	REVISIONS
DATE: OCT., 2012	CHECKED: TNN	

**PASTOR, BEHLING & WHEELER, LLC**  
CONSULTING ENGINEERS AND SCIENTISTS





**EXPLANATION**

- Property Owned By Exide
- J Parcel Area
- 1 Acre Sample Grid
- 4 Acre Sample Grid
- Surface Soil Sample Location
- (1.35) Lead Concentration (mg/Kg)

NOTES:  
1. JH = Estimated value with potential high bias.  
2. JL = Estimated value with potential low bias.



Scale in Feet  
0 250 500

Source of photo:  
<http://www.tnris.state.tx.us> Frisco, aerial photograph, 2010.

**EXIDE TECHNOLOGIES**

J PARCEL AREA  
FRISCO, TEXAS

Figure 2  
**PHASE 1  
LEAD CONCENTRATIONS  
IN SURFACE SOIL**

PROJECT: 1824	BY: AJD	REVISIONS
DATE: OCT., 2012	CHECKED: TNN	

**PASTOR, BEHLING & WHEELER, LLC**  
CONSULTING ENGINEERS AND SCIENTISTS



D-16	
Depth	Conc.
0"-3"	436
3"-6"	122
6"-12"	95.9

D-16N  
(98.7)

D-16C  
(162)

D-16E  
(84.4)

D-16S  
(35.9)

E-16	
Depth	Conc.
0"-3"	259
3"-6"	69.9
6"-12"	39.7JH

E-16N  
(80.5)

E-16W  
(150)

E-16E  
(90.0)

E-16S  
(74.9)

F-16N  
(106)

F-17N  
(51.5)

F-16W  
(133)

F-16E  
(95.8)

F-17C  
(64.1JH)

F-17E  
(91.3)

F-16	
Depth	Conc.
0"-3"	266
3"-6"	89
6"-12"	8.01

F-16S  
(104JH)

F-17	
Depth	Conc.
0"-3"	1,840
3"-6"	234
6"-12"	25.9

G-16N  
(132)

G-16W  
(245)

G-16E  
(92.5)

G-16S  
(148JL)

G-16	
Depth	Conc.
0"-3"	537
3"-6"	65
6"-12"	61

## EXPLANATION

- Property Owned By Exide
- J Parcel Area
- 0.2 Acre Sample Grid
- 1 Acre Sample Grid
- 4 Acre Sample Grid
- Surface Soil Sample Location
- (1.35) Lead Concentration (mg/Kg)

NOTES:  
1. JH = Estimated value with potential high bias.  
2. JL = Estimated value with potential low bias.



Scale in Feet  
0 50 100

Source of photo:  
<http://www.tnris.state.tx.us> Frisco, aerial photograph, 2010.

## EXIDE TECHNOLOGIES

J PARCEL AREA  
FRISCO, TEXAS

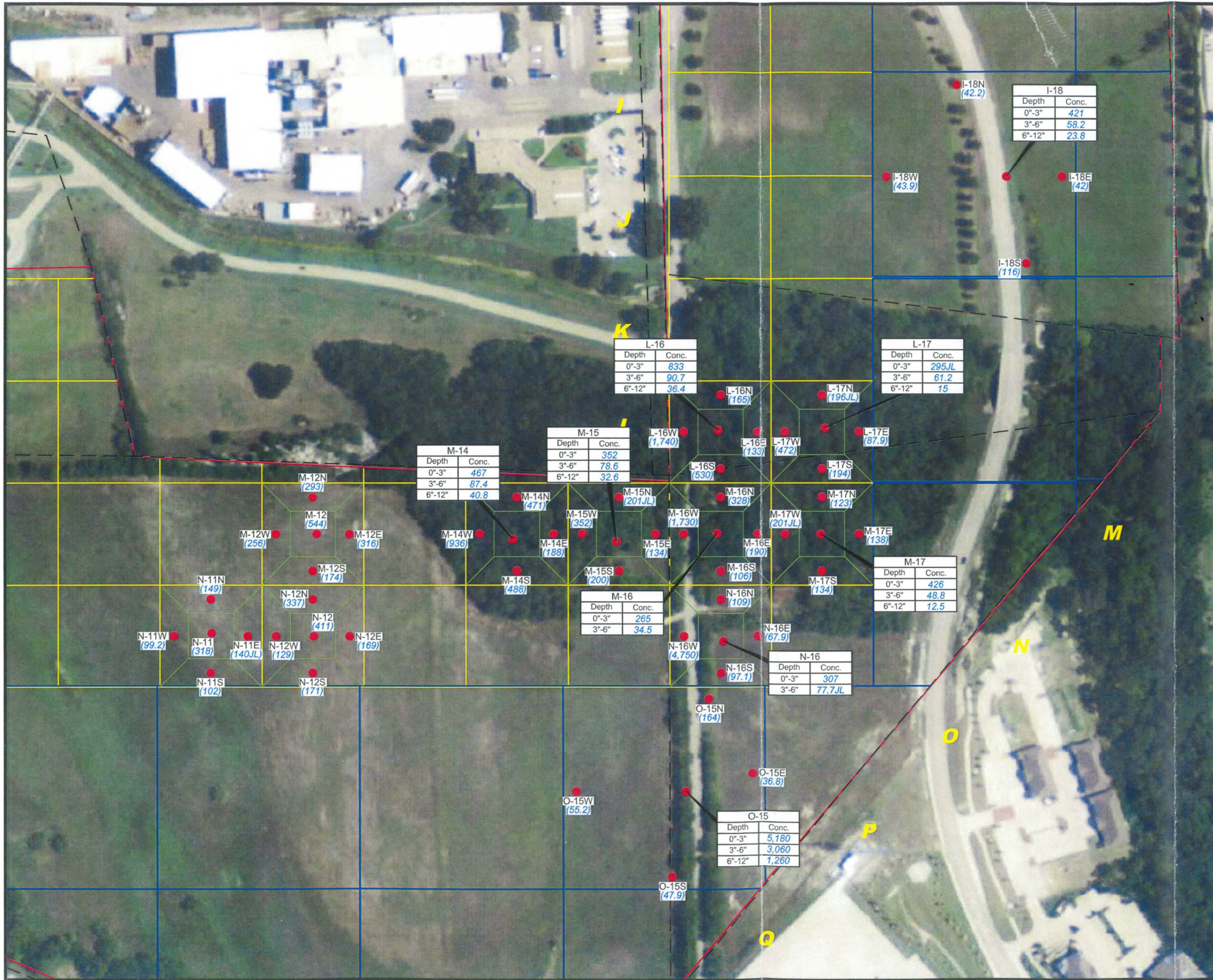
Figure 4

## PHASE 2 LEAD CONCENTRATIONS IN SURFACE SOIL - GROUP 1

PROJECT: 1824	BY: AJD	REVISIONS
DATE: SEPT., 2012	CHECKED: TNN	

PASTOR, BEHLING & WHEELER, LLC  
CONSULTING ENGINEERS AND SCIENTISTS

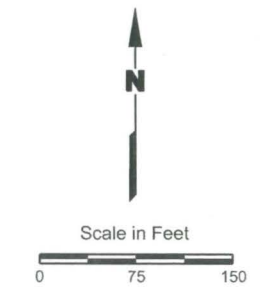




### EXPLANATION

- Property Owned By Exide
- J Parcel Area
- 0.2 Acre Sample Grid
- 1 Acre Sample Grid
- 4 Acre Sample Grid
- Surface Soil Sample Location
- (1.35) Lead Concentration (mg/Kg)

NOTES:  
1. JH = Estimated value with potential high bias.  
2. JL = Estimated value with potential low bias.



Source of photo:  
<http://www.tnris.state.tx.us> Frisco, aerial photograph, 2010.

### EXIDE TECHNOLOGIES

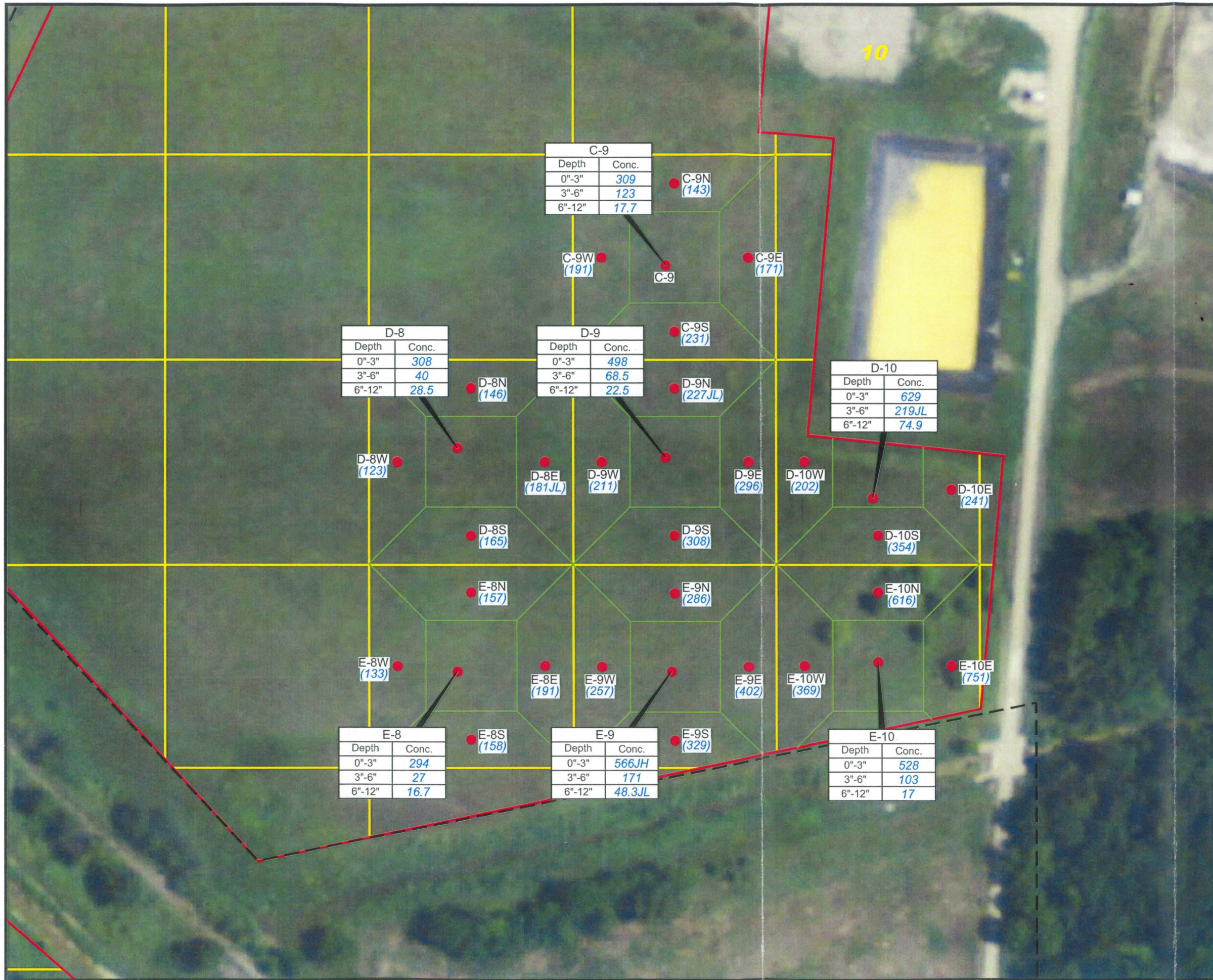
J PARCEL AREA  
FRISCO, TEXAS

Figure 5  
**PHASE 2  
LEAD CONCENTRATIONS  
IN SURFACE SOIL - GROUP 2**

PROJECT: 1824	BY: AJD	REVISIONS
DATE: SEPT., 2012	CHECKED: TNN	

**PASTOR, BEHLING & WHEELER, LLC**  
CONSULTING ENGINEERS AND SCIENTISTS

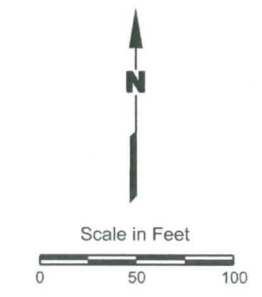




### EXPLANATION

- Property Owned By Exide
- J Parcel Area
- 0.2 Acre Sample Grid
- 1 Acre Sample Grid
- 4 Acre Sample Grid
- Surface Soil Sample Location
- (1.35) Lead Concentration (mg/Kg)

NOTES:  
1. JH = Estimated value with potential high bias.  
2. JL = Estimated value with potential low bias.



Source of photo:  
<http://www.tnris.state.tx.us> Frisco, aerial photograph, 2010.

### EXIDE TECHNOLOGIES

J PARCEL AREA  
FRISCO, TEXAS

Figure 6  
**PHASE 2  
LEAD CONCENTRATIONS  
IN SURFACE SOIL - GROUP 3**

PROJECT: 1824	BY: AJD	REVISIONS
DATE: SEPT., 2012	CHECKED: TNN	

**PASTOR, BEHLING & WHEELER, LLC**  
CONSULTING ENGINEERS AND SCIENTISTS